12/27/84 S1905-1 A

GEORGIA LABOR MARKET TRENDS

STATE AND STANDARD METROPOLITAN AREAS

JOE D. TANNER, COMMISSIONER OF LABOR

GEORGIA DEPARTMENT of LABOR **VOLUME X, NUMBER 10** *LABOR INFORMATION SYSTEMS*

(October 1984 Data)

HIGH TECHNOLOGY IN GEORGIA

(First in a series)

HIGH TECH: WHAT IS IT?

High technology is somewhat like charisma. No one can quite define it, but everyone wants it. Because there is no commonly accepted definition of the term, researchers and writers have tended to define it according to their own particular needs and interests, resulting in a hodgepodge of studies often having little in common, no comparability, and leading to a variety of highly contradictory conclusions.

Three economists with the Bureau of Labor Statistics, Richard W. Riche, Daniel E. Hecker, and John U. Burgan, have developed a three-fold concept of high technology industries, utilizing the three most common criteria used to classify high tech industries: research and development (R&D) expenditures, the use of scientific and technical personnel relative to total employment, and product sophistication. Their three groupings are as follows:

•**Group I**—The broadest of the three, this group's classification is based solely on the utilization of technology-oriented workers. An industry is included in this group if the proportion of technology-oriented workers to total employment was at least 1½ times the average for all industries.

•**Group II**—The narrowest of the three, with only six industries, this group was determined by R&D expenditures. To be selected, an industry had to have a ratio of R&D expenditures to net sales that was at least twice the average for all industries.

•**Group III**—This group was selected based on a combination of the criteria for the two preceding groups. Manufacturing industries were included if the proportion of technology-oriented workers relative to total employment was equal to or greater than the average for all manufacturing industries *and* the ratio of R&D expenditures to sales was close to or above the average for all industries. Two nonmanufacturing industries, computer and data processing services and research and development laboratories, were included because they provide technical support to manufacturing industries.

The Riche-Hecker-Burgan definition has been used in compiling tables for this study. When studies using other definitions are cited, the reader should be aware that true comparability is absent.

TRENDS IN GEORGIA'S HIGH TECH INDUSTRIES

Under the broadest definition of high technology, only 10.1 percent of employment covered by unemployment insurance in 1983 was high tech employment. In 1978, the percentage was 9.2; in 1980, 9.6—steady, but hardly explosive, growth. Employment in high technology industries did, however, grow almost twice as fast as employment in all industries. Although rates of growth in individual industries were sometimes most impressive, slightly fewer than 18,000 employees were actually added during the five-year period.

A few industries recorded net losses during that time. Declines in some industries (such as motor vehicles) reflected national trends caused by such factors as foreign

(Continued on page 3)

In Cooperation With the U.S. Department of Labor – Bureau of Labor Statistics and Employment and Training Administration

EMPLOYMENT IN HIGH TECHNOLOGY INDUSTRIES—GEORGIA, 1978, 1980, 1983

SIC	INDUSTRY	GROUP			EMPLOYMENT			PERCENT CHANGE	
		I	II	III	1978	1980	1983	1978-1980	1980-1983
131	Crude petroleum and natural gas	•			*	*	*	—	—
162	Heavy construction, except highway and street	•			12,033	13,345	13,930	10.9	4.3
281	Industrial inorganic chemicals	•		•	2,681	2,839	3,183	5.8	12.1
282	Plastic materials and synthetics	•	•	•	1,426	1,113	751	-21.9	-32.5
283	Drugs	•		•	1,487	1,700	1,769	14.3	4.0
284	Soaps, cleaners, toilet preparations	•		•	3,668	4,157	4,779	13.3	14.9
285	Paints and allied products	•		•	1,889	1,854	2,030	-1.8	9.4
286	Industrial inorganic chemicals	•		•	1,482	1,388	1,379	-6.3	-0.1
287	Agricultural chemicals	•		•	2,596	2,594	2,416	0	-6.8
289	Miscellaneous chemical products	•		•	1,127	1,252	1,358	11.0	8.4
291	Petroleum refining	•		•	96	107	110	11.4	2.8
301	Tires and inner tubes	•			2,484	2,333	2,616	-6.0	12.1
324	Cement, hydraulic	•			*	*	*	—	—
348	Ordnance and accessories	•		•	*	*	*	—	—
351	Engines and turbines	•		•	*	*	*	—	—
352	Farm and garden machinery	•			2,871	3,463	3,430	20.6	-0.9
353	Construction and related machinery	•			2,651	1,829	1,477	-31.0	-19.2
354	Metalworking machinery	•			1,675	2,433	2,216	31.1	-8.9
355	Special industry machinery	•		•	4,198	4,396	3,610	4.7	-17.8
356	General industrial machinery	•			2,156	2,588	2,814	20.0	8.7
357	Office and computing machines	•	•	•	504	749	941	48.6	25.6
358	Refrigeration and service machinery	•			2,516	3,066	3,486	31.5	13.6
361	Electric transmission and distribution equipment	•		•	5,411	5,249	4,582	-2.9	12.7
362	Electric industrial apparatus	•		•	1,071	1,242	865	15.9	-30.3
363	Household appliances	•			1,014	1,538	2,186	51.6	42.1
364	Electric lighting and wiring equipment	•			2,770	3,284	3,234	18.5	-1.5
365	Radio and TV receiving equipment	•		•	*	*	*	—	—
366	Communication equipment	•	•	•	3,184	3,998	5,300	25.5	32.5
367	Electronic components and accessories	•	•	•	870	1,936	2,923	122.5	50.9
369	Miscellaneous electrical machinery	•		•	3,469	2,642	3,094	-23.8	17.1
371	Motor vehicles and equipment	•			19,609	16,131	13,803	-17.7	-14.4
372	Aircraft and parts	•	•	•	*	*	*	—	—
376	Guided missiles and space vehicles	•	•	•	*	*	*	—	—
381	Engineering and scientific instruments	•		•	*	*	*	—	—
382	Measuring and controlling instruments	•		•	1,225	1,428	1,530	16.5	7.1
383	Optical instruments and lenses	•		•	*	*	*	—	—
384	Surgical, medical, and dental instruments	•		•	1,227	1,843	2,385	50.2	29.4
386	Photographic equipment and supplies	•		•	57	101	207	77.1	104.9
483	Radio and TV broadcasting	•			4,306	4,923	5,867	14.3	19.1
489	Communication services, N.E.C.†	•			887	1,551	2,990	74.8	92.7
491	Electric services	•			15,689	17,067	18,780	8.7	10.0
506	Electrical goods, wholesale	•			13,126	14,914	17,179	13.6	15.1
508	Machinery, equipment, and supplies, wholesale	•			36,512	39,457	44,613	8.0	13.0
737	Computer and data processing services	•		•	3,984	5,895	8,627	47.9	46.3
7391	Research and development laboratories	•		•	526	597	580	13.4	-2.8
891	Engineering, architectural, surveying services	•			11,238	12,875	12,111	14.5	-5.9
892	Noncommercial educational, scientific, research organizations	•			716	609	553	-17.5	-9.1
	Other high technology industries				12,341	16,098	21,937	30.4	36.2
	Total high technology employment				**186,772**	**204,584**	**225,641**	**9.5**	**10.3**
	Total unemployment-insurance-covered employment				**2,010,976**	**2,115,106**	**2,228,755**	**5.1**	**5.2**

* *See "Other high technology industries." Individual industry data cannot be published because to do so would violate confidentiality restrictions.*

† *Not elsewhere classified.*

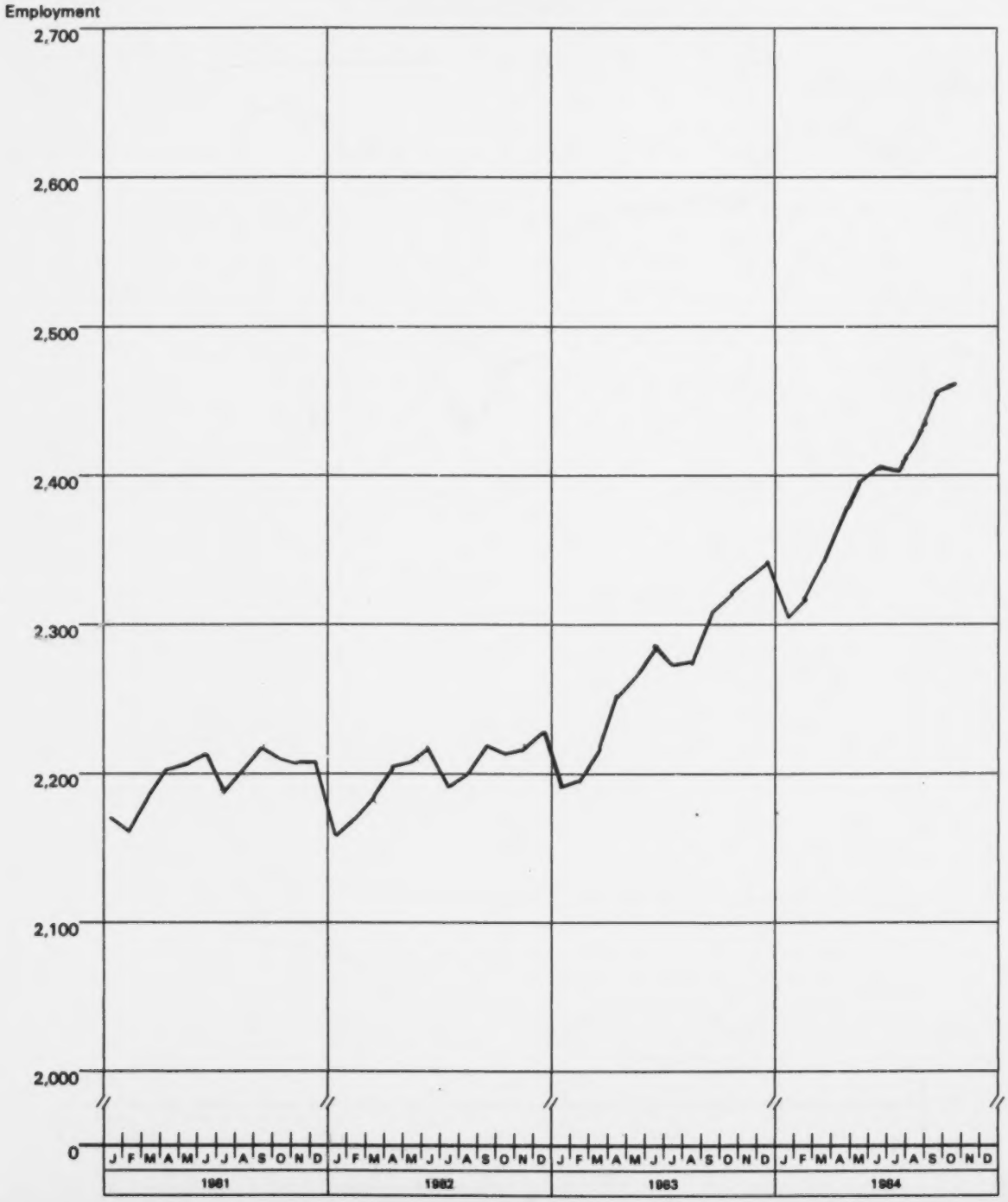
competition and consumer resistance to price increases. Other industries, such as the manufacture of construction or related machinery, are cyclical, and fluctuations in employment are normal and inevitable.

A proliferation of new firms caused dramatic increases in a few industries. For example, 264 computer and data processing services establishments employed slightly fewer than 4,000 people in 1978. By 1983, 673 firms employed more than 8,600 people. Other industries adding significant numbers of new businesses were miscellaneous communications services; engineering, architectural, surveying services; wholesale electrical goods; and wholesale machinery equipment and supplies.

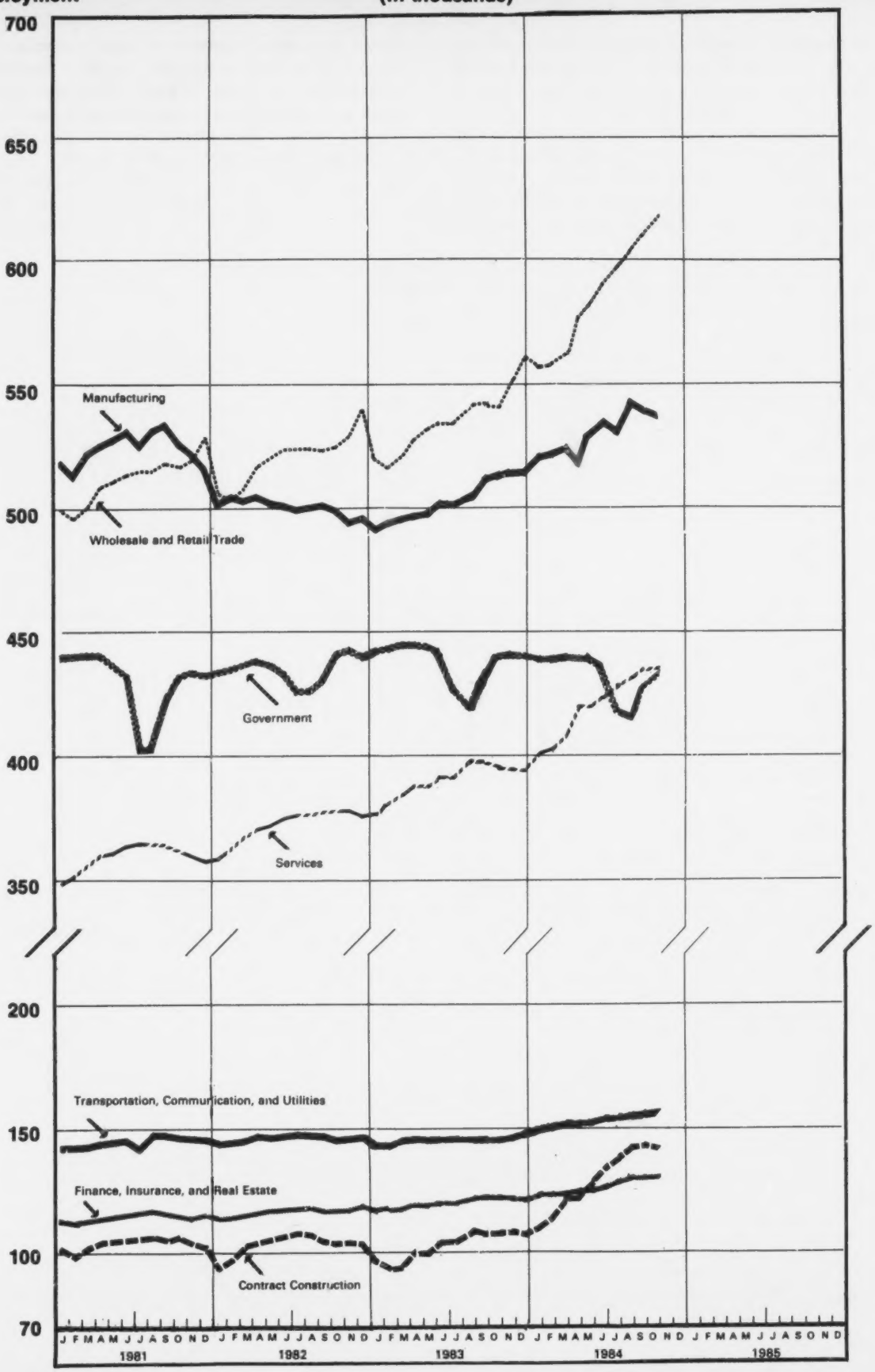
The accompanying table shows high technology employment in Georgia from 1978 to 1983.

—Joyce Morris
Principal Statistical Analyst
(404) 656-3177

TOTAL NONAGRICULTURAL EMPLOYMENT
(In thousands)



EMPLOYMENT BY INDUSTRY
(In thousands)



GEORGIA NONAGRICULTURAL EMPLOYMENT (000's)

INDUSTRY	SERIES CODE	CURRENT MONTH OCT. 1984	PREVIOUS MONTH SEPT. 1984	CURRENT MONTH YEAR AGO OCT. 1983	NET CHANGE IN JOBS	
					PREVIOUS MONTH	CURRENT MONTH YEAR AGO
Total nonagricultural employment	**000000**	**2,463.7**	**2,450.0**	**2,320.5**	**13.7**	**143.2**
Manufacturing	300005	537.0	539.3	522.1	-2.3	14.9
Durable goods	300025	207.1	206.9	190.1	.2	17.0
Lumber and wood products	324005	34.3	34.5	31.2	-.2	3.1
Logging camps, sawmills, and planing mills	324195	15.3	15.5	14.3	-.2	1.0
Furniture and fixtures	325005	10.1	10.1	9.9	.0	.2
Household furniture	325105	6.1	6.1	6.2	.0	-.1
Stone, clay, and glass products	332005	18.0	18.0	17.5	.0	.5
Primary metal industries	333005	15.9	15.9	15.5	.0	.4
Fabricated metal products	334005	20.8	20.8	20.1	.0	.7
Machinery, except electrical	335005	23.9	23.7	21.3	.2	2.6
Electric and electronic equipment	336005	28.5	28.5	25.9	.0	2.6
Transportation equipment	337005	42.8	42.5	36.6	.3	6.2
Other durable goods	399915	12.8	12.9	12.2	-.1	.6
Nondurable goods	400015	329.9	332.4	332.0	-2.5	-2.1
Food and kindred products	420005	58.1	58.1	60.1	.0	-2.0
Meat products	420105	20.8	20.2	21.2	.6	-.4
Poultry dressing and poultry processing	420185	16.0	15.6	15.9	.4	.1
Dairy products	420205	4.3	4.1	4.2	.2	.1
Bakery products	420505	9.4	9.6	9.5	-.2	-.1
Textile mill products	422005	105.4	106.5	106.0	-1.1	-.6
Weaving mills, cotton	422105	22.6	22.8	23.0	-.2	-.4
Weaving mills, synthetic	422205	3.5	3.5	3.3	.0	.2
Knitting mills	422505	8.0	8.2	9.0	-.2	-1.0
Floor covering mills	422705	31.6	31.8	30.4	-.2	1.2
Yarn and thread mills	422805	21.7	21.9	22.1	-.2	-.4
Apparel and other textile products	423005	69.9	71.7	70.9	-1.8	-1.0
Men's and boys' clothing	423175	38.4	39.3	39.4	-.9	-1.0
Women's and children's clothing	423335	21.9	22.8	21.8	-.9	.1
Paper and allied products	426005	27.8	27.7	28.1	.1	-.3
Pulp, paper, and paperboard mills	426135	13.4	13.4	13.1	.0	.3
Paperboard containers and boxes	426505	6.6	6.5	7.1	.1	-.5
Printing and publishing	427005	27.8	27.6	27.0	.2	.8
Commercial printing	427505	10.5	10.3	10.4	.2	.1
Chemicals and allied products	428005	18.3	18.2	18.1	.1	.2
Agricultural chemicals	428705	2.5	2.5	2.3	.0	.2
Leather and leather products	431005	2.5	2.4	2.1	.1	.4
Other nondurable goods	499915	20.1	20.1	19.8	.0	.3
Nonmanufacturing	000060	1,926.7	1,910.7	1,798.3	16.0	128.4
Mining	100005	8.1	8.0	7.5	.1	.6
Contract construction	200005	141.8	143.0	117.1	-1.2	24.7
Transportation, communication, and public utilities (except U.S.P.S.)	500005	156.5	155.9	150.4	.6	6.1
Transportation	500015	94.2	93.3	88.8	.9	5.4
Communication (except U.S. Postal Service)	548005	38.6	38.7	38.5	-.1	.1
Electric, gas, and sanitary services	549005	23.8	23.9	23.0	-.1	.8
Wholesale and retail trade	600005	618.7	612.5	558.3	6.2	60.4
Wholesale trade	650005	189.8	189.1	172.0	.7	17.8
Wholesale trade—durable	650015	115.7	115.6	104.7	.1	11.0
Wholesale trade—nondurable	651005	74.1	73.5	67.3	.6	6.8
Retail trade	652005	428.9	423.4	386.3	5.5	42.6
Finance, insurance, and real estate	700005	129.5	130.0	122.5	-.5	7.0
Finance	760025	57.8	58.1	53.9	-.3	3.9
Insurance carriers, agents, and brokers	763045	44.0	44.0	43.1	.0	.9
Real estate	765075	27.7	27.9	25.5	-.2	2.2
Services	800005	436.1	435.0	402.7	1.1	33.4
Government	998008	435.9	426.5	439.9	9.4	-4.0
Federal	998011	88.0	87.8	85.8	.2	2.2
State and local	998509	347.9	338.6	354.1	9.3	-6.2

NOTE: These preliminary estimates were prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics, and Employment and Training Administration, based upon monthly reports submitted by selected employers throughout Georgia. The estimates include all full- and part-time wage and salary workers who were employed during or received pay for any part of the pay period that includes the twelfth of the month. Proprietors, domestic servants, self-employed persons, unpaid family workers, and personnel of the armed forces are excluded. Estimates based on 1983 benchmark.

NOTE: Totals may not add because of rounding.

SOURCE: Georgia Department of Labor.

GEORGIA PRODUCTION WORKERS (000's)

INDUSTRY	SERIES CODE	CURRENT MONTH OCT. 1984	PREVIOUS MONTH SEPT. 1984	CURRENT MONTH YEAR AGO OCT. 1983	NET CHANGE IN JOBS	
					PREVIOUS MONTH	CURRENT MONTH YEAR AGO
Total manufacturing	300005	401.6	403.5	393.6	-1.9	8.0
Durable goods	300025	152.3	151.9	139.1	.4	13.2
Nondurable goods	400015	249.3	251.6	254.4	-2.3	-5.1
SELECTED INDUSTRIES						
Food and kindred products	420005	40.0	40.1	42.9	-.1	-2.9
Textile mill products	422005	86.3	87.3	88.3	-1.0	-2.0
Weaving mills, cotton	422105	19.6	19.8	20.6	-.2	-1.0
Weaving mills, synthetic	422205	3.0	3.0	2.8	.0	.2
Knitting mills	422505	6.4	6.5	7.5	-.1	-1.1
Floor covering mills	422705	25.1	25.3	24.6	-.2	.5
Yarn and thread mills	422805	18.2	18.5	18.6	-.3	-.4
Apparel and other textile products	423005	58.8	60.4	60.2	-1.6	-1.4
Men's and boys' clothing	423175	33.3	33.9	33.7	-.6	-.4
Women's and children's clothing	423335	17.3	18.3	18.4	-1.0	-1.1
Lumber and wood products	324005	27.0	27.2	24.6	-.2	2.4
Furniture and fixtures	325005	8.3	8.2	7.9	.1	.4
Paper and allied products	426005	21.5	21.4	21.7	.1	-.2
Pulp, paper, and paperboard mills	426135	10.6	10.7	10.3	-.1	.3
Chemicals and allied products	428005	10.6	10.4	10.4	.2	.2
Leather and leather products	431005	2.2	2.0	1.4	.2	.8
Stone, clay, and glass products	332005	14.0	14.0	13.9	.0	.1
Primary metal industries	333005	11.1	11.2	11.1	-.1	.0
Fabricated metal products	334005	15.3	15.2	14.6	.1	.7
Machinery, except electrical	335005	16.9	16.6	15.1	.3	1.8
Electric and electronic equipment	336005	20.6	20.5	18.4	.1	2.2
Transportation equipment	337005	28.5	28.2	23.3	.3	5.2

NOTE: These preliminary estimates were prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics, and Employment and Training Administration, based upon monthly reports submitted by selected employers throughout Georgia. The estimates include all full- and part-time wage and salary workers who were employed during or received pay for any part of the pay period that includes the twelfth of the month. Proprietors, domestic servants, self-employed persons, unpaid family workers, and personnel of the armed forces are excluded. Estimates based on 1983 benchmark.

NOTE: Totals may not add because of rounding.

SOURCE: Georgia Department of Labor.

GEORGIA HOURS AND EARNINGS

INDUSTRY	SERIES CODE	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
		CURRENT MONTH OCT. 1984	PREVIOUS MONTH SEPT. 1984	CURRENT MONTH YEAR AGO OCT. 1983	CURRENT MONTH OCT. 1984	PREVIOUS MONTH SEPT. 1984	CURRENT MONTH YEAR AGO OCT. 1983	CURRENT MONTH OCT. 1984	PREVIOUS MONTH SEPT. 1984	CURRENT MONTH YEAR AGO OCT. 1983
Total manufacturing	300005	$314.88	$312.83	$301.80	41.0	41.0	41.8	$ 7.68	$ 7.63	$ 7.22
Durable goods	300025	364.66	361.67	352.90	42.8	42.7	43.3	8.52	8.47	8.15
Nondurable goods	400015	284.09	283.60	273.88	39.9	40.0	41.0	7.12	7.09	6.68
SELECTED INDUSTRIES										
Food and kindred products	420005	291.10	284.97	263.60	40.6	39.8	40.0	7.17	7.16	6.59
Textile mill products	422005	257.11	265.03	255.44	39.8	40.9	41.4	6.46	6.48	6.17
Weaving mills, cotton	422105	268.21	274.73	262.70	40.7	41.5	42.1	6.59	6.62	6.24
Weaving mills, synthetic	422205	302.18	289.93	293.69	42.5	41.3	43.9	7.11	7.02	6.69
Knitting mills	422505	204.14	219.97	200.02	34.6	36.6	36.5	5.90	6.01	5.48
Floor covering mills	422705	273.42	282.32	271.73	42.0	43.3	43.2	6.51	6.52	6.29
Yarn and thread mills	422805	237.91	247.17	248.62	37.0	38.5	40.1	6.43	6.42	6.20
Apparel and other textile products	423005	178.60	180.18	181.74	36.3	36.4	38.1	4.92	4.95	4.77
Men's and boys' clothing	423175	182.29	173.75	179.35	36.9	35.1	37.6	4.94	4.95	4.77
Women's and children's clothing	423335	167.68	180.21	178.86	35.3	37.7	38.3	4.75	4.78	4.67
Lumber and wood products	324005	236.08	235.42	241.26	41.2	40.8	42.4	5.73	5.77	5.69
Furniture and fixtures	325005	208.82	211.12	219.07	33.9	33.3	44.8	6.16	6.34	4.89
Paper and allied products	426005	526.89	525.87	495.14	45.5	45.1	46.8	11.58	11.66	10.58
Pulp, paper, and paperboard mills	426135	603.70	612.77	585.65	45.7	45.9	49.8	13.21	13.35	11.76
Chemicals and allied products	428005	403.43	388.45	385.53	42.2	42.5	42.6	9.56	9.14	9.05
Leather and leather products	431005	185.02	127.32	151.66	41.3	38.7	35.6	4.48	3.29	4.26
Stone, clay, and glass products	332005	330.46	340.23	336.54	41.0	41.9	42.6	8.06	8.12	7.90
Primary metal industries	333005	353.38	360.81	412.13	40.9	42.2	43.2	8.64	8.55	9.54
Fabricated metal products	334005	328.08	342.65	323.57	41.9	44.5	43.2	7.83	7.70	7.49
Machinery, except electrical	335005	401.95	406.60	321.14	47.4	47.5	42.2	8.48	8.56	7.61
Electric and electronic equipment	336005	411.31	400.43	355.29	49.2	47.5	44.3	8.36	8.43	8.02
Transportation equipment	337005	563.33	523.30	571.58	43.2	41.4	44.9	13.04	12.64	12.73

NOTE: These preliminary estimates were prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics. Data exclude supervisory, sales, clerical, and other office personnel. Average earnings are computed on a "gross" basis, reflecting changes in basic hourly and incentive wage rates, as well as any premium pay for overtime and late shift work.

NOTE: Totals may not add because of rounding.

SOURCE: Georgia Department of Labor.

ATLANTA NONAGRICULTURAL EMPLOYMENT (000's)

INDUSTRY	SERIES CODE	CURRENT MONTH OCT. 1984	PREVIOUS MONTH SEPT. 1984	CURRENT MONTH YEAR AGO OCT. 1983	NET CHANGE IN JOBS	
					PREVIOUS MONTH	CURRENT MONTH YEAR AGO
Total nonagricultural employment	**000000**	**1,154.6**	**1,152.2**	**1,077.6**	**2.4**	**77.0**
Manufacturing	300005	157.0	156.8	149.2	.2	7.8
Durable goods	300025	84.2	84.2	76.9	.0	7.3
Lumber and wood products	324005	2.8	2.9	3.0	-.1	-.2
Furniture and fixtures	325005	4.0	4.0	4.0	.0	.0
Household furniture	325105	1.9	1.9	2.1	.0	-.2
Stone, clay, and glass products	332005	8.6	8.6	8.2	.0	.4
Primary metal industries	333005	5.3	5.3	4.9	.0	.4
Fabricated metal products	334005	9.1	9.1	8.8	.0	.3
Machinery, except electrical	335005	8.6	8.5	7.9	.1	.7
Electric and electronic equipment	336005	12.2	12.2	12.0	.0	.2
Transportation equipment	337005	27.9	27.8	22.8	.1	5.1
Other durable goods	399915	5.6	5.8	5.2	-.2	.4
Nondurable goods	400015	72.8	72.6	72.3	.2	.5
Food and kindred products	420005	19.5	19.4	19.4	.1	.1
Meat products	420105	5.6	5.6	5.3	.0	.3
Bakery products	420505	3.7	3.6	3.6	.1	.1
Textile mill products	422005	4.1	4.1	4.2	.0	-.1
Weaving mills, cotton	422105	1.1	1.1	1.4	.0	-.3
Yarn and thread mills	422805	1.4	1.4	1.4	.0	.0
Apparel and other textile products	423005	9.2	9.2	9.2	.0	.0
Men's and boys' clothing	423175	3.9	3.8	3.8	.1	.1
Women's and children's clothing	423335	3.0	3.1	3.1	-.1	-.1
Paper and allied products	426005	7.9	8.0	8.2	-.1	-.3
Paperboard containers and boxes	426505	4.1	4.1	4.2	.0	-.1
Printing and publishing	427005	17.5	17.2	17.2	.3	.3
Commercial printing	427505	7.5	7.4	7.4	.1	.1
Chemicals and allied products	428005	8.1	8.2	7.8	-.1	.3
Other nondurable goods	499915	6.7	6.7	6.3	.0	.4
Nonmanufacturing	000060	997.6	995.4	928.4	2.2	69.2
Contract construction	200005	63.3	63.1	54.7	.2	8.6
Transportation, communication, and public utilities (except U.S.P.S.)	500005	97.0	96.8	93.6	.2	3.4
Transportation	500015	63.1	62.7	59.9	.4	3.2
Wholesale and retail trade	600005	330.7	330.6	302.3	.1	28.4
Wholesale trade	650005	120.0	119.9	111.7	.1	8.3
Wholesale trade—durable	650015	79.5	79.6	74.5	-.1	5.0
Wholesale trade—nondurable	651005	40.5	40.3	37.2	.2	3.3
Retail trade	652005	210.6	210.6	190.6	.0	20.0
Finance, insurance, and real estate	700005	78.0	78.4	75.8	-.4	2.2
Finance	760025	32.2	32.3	29.9	-.1	2.3
Insurance carriers, agents, and brokers	763045	28.4	28.4	28.3	.0	.1
Services	800055	258.8	258.4	235.8	.4	23.0
Government	998008	169.7	168.1	166.1	1.6	3.6
Federal	998011	34.4	34.5	33.5	-.1	.9
State and local	998509	135.3	133.6	132.6	1.7	2.7

NOTE: These preliminary estimates were prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics, and Employment and Training Administration, based upon monthly reports submitted by selected employers in the Atlanta area, which includes Butts, Cherokee, Clayton, Cobb, DeKalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Henry, Newton, Paulding, Rockdale, and Walton counties. The estimates include all full- and part-time wage and salary workers who were employed during or received pay for any part of the pay period that includes the twelfth of the month. Proprietors, domestic servants, self-employed persons, unpaid family workers, and personnel of the armed forces are excluded. Estimates based on 1983 benchmark.

NOTE: Totals may not add because of rounding.

SOURCE: Georgia Department of Labor.

ATLANTA PRODUCTION WORKERS (000's)

INDUSTRY	SERIES CODE	CURRENT MONTH OCT. 1984	PREVIOUS MONTH SEPT. 1984	CURRENT MONTH YEAR AGO OCT. 1983	NET CHANGE IN JOBS	
					PREVIOUS MONTH	CURRENT MONTH YEAR AGO
Total manufacturing	**300005**	**108.9**	**108.8**	**103.1**	**.1**	**5.8**
Durable goods	300025	61.3	61.2	55.3	.1	6.0
Nondurable goods	400015	47.7	47.6	47.8	.1	-.1
SELECTED INDUSTRIES						
Food and kindred products	420005	12.3	12.2	12.5	.1	-.2
Textile mill products	422005	3.3	3.3	3.5	.0	-.2
Apparel and other textile products	423005	7.1	7.1	7.2	.0	-.1
Men's and boys' clothing	423175	3.5	3.4	3.4	.1	.1
Women's and children's clothing	423335	2.2	2.2	2.3	.0	-.1
Lumber and wood products	324005	2.1	2.2	2.3	-.1	-.2
Furniture and fixtures	325005	3.1	3.1	3.1	.0	.0
Paper and allied products	426005	5.9	5.9	6.0	.0	-.1
Paperboard containers and boxes	426505	2.8	2.8	2.9	.0	-.1
Chemicals and allied products	428005	4.3	4.4	4.1	-.1	.2
Stone, clay, and glass products	332005	7.0	6.9	6.7	.1	.3
Primary metal industries	333005	3.4	3.4	3.1	.0	.3
Fabricated metal products	334005	5.7	5.7	5.5	.0	.2
Machinery, except electrical	335005	6.3	6.2	5.9	.1	.4
Transportation equipment	337005	18.3	18.2	14.0	.1	4.3

NOTE: These preliminary estimates were prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics, and Employment and Training Administration, based upon monthly reports submitted by selected employers in the Atlanta area, which includes Butts, Cherokee, Clayton, Cobb, DeKalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Henry, Newton, Paulding, Rockdale, and Walton counties. The estimates include all full- a. part-time wage and salary workers who were employed during or received pay for any part of the pay period that includes the twelfth of the month. Proprietors, domestic servants, self-employed persons, unpaid family workers, and personnel of the armed forces are excluded. Estimates based on 1983 benchmark.

NOTE: Totals may not add because of rounding.

SOURCE: Georgia Department of Labor.

ATLANTA HOURS AND EARNINGS

INDUSTRY	SERIES CODE	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
		CURRENT MONTH OCT. 1984	PREVIOUS MONTH SEPT. 1984	CURRENT MONTH YEAR AGO OCT. 1983	CURRENT MONTH OCT. 1984	PREVIOUS MONTH SEPT. 1984	CURRENT MONTH YEAR AGO OCT. 1983	CURRENT MONTH OCT. 1984	PREVIOUS MONTH SEPT. 1984	CURRENT MONTH YEAR AGO OCT. 1983
Total manufacturing	**300005**	**$365.82**	**$362.80**	**$357.66**	**40.2**	**40.0**	**41.3**	**$ 9.10**	**$ 9.07**	**$ 8.66**
Durable goods	300025	399.37	389.47	397.94	40.3	39.5	41.8	9.91	9.86	9.52
Nondurable goods	400015	322.40	328.45	311.36	40.0	40.7	40.7	8.06	8.07	7.65
SELECTED INDUSTRIES										
Food and kindred products	420005	308.07	311.12	298.22	39.7	40.3	40.3	7.76	7.72	7.40
Textile mill products	422005	236.56	235.31	244.76	40.3	40.5	42.2	5.87	5.81	5.80
Apparel and other textile products	423005	172.00	182.03	174.69	34.4	36.7	36.7	5.00	4.96	4.76
Men's and boys' clothing	423175	173.39	179.78	172.28	33.8	35.6	36.5	5.13	5.05	4.72
Women's and children's clothing	423335	178.77	182.88	171.64	35.4	36.0	35.1	5.05	5.08	4.89
Lumber and wood products	324005	232.26	221.63	223.29	39.5	37.0	38.3	5.88	5.99	5.83
Furniture and fixtures	325005	245.39	242.79	235.85	33.8	34.1	44.5	7.26	7.12	5.30
Paper and allied products	426005	427.86	420.21	400.33	44.2	43.5	43.8	9.68	9.66	9.14
Paperboard containers and boxes	426505	413.36	402.91	377.40	44.4	43.7	42.5	9.31	9.22	8.88
Chemicals and allied products	428005	414.41	427.94	402.91	42.9	44.3	43.7	9.66	9.66	9.22
Stone, clay, and glass products	332005	331.38	331.55	331.47	42.0	41.6	41.8	7.89	7.97	7.93
Primary metal industries	333005	337.60	309.37	574.56	40.0	34.8	45.6	8.44	8.89	12.60
Fabricated metal products	334005	348.07	373.86	350.32	36.6	39.9	39.9	9.51	9.37	8.78
Transportation equipment	337005	589.72	532.93	623.04	41.5	38.9	44.0	14.21	13.70	14.16

NOTE: These preliminary estimates were prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics. Data exclude supervisory, sales, clerical, and other office personnel. Average earnings are computed on a "gross" basis, reflecting changes in basic hourly and incentive wage rates, as well as any premium pay for overtime and late shift work.

NOTE: Totals may not add because of rounding.

SOURCE: Georgia Department of Labor.

ALBANY NONAGRICULTURAL EMPLOYMENT (000's)

INDUSTRY	SERIES CODE	CURRENT MONTH OCT. 1984	PREVIOUS MONTH SEPT. 1984	CURRENT MONTH YEAR AGO OCT. 1983	NET CHANGE IN JOBS	
					PREVIOUS MONTH	CURRENT MONTH YEAR AGO
Total nonagricultural employment	**000000**	**45.9**	**45.9**	**44.7**	.0	1.2
Manufacturing	300005	11.0	11.0	10.4	.0	.6
Durable goods	300025	1.9	1.9	1.9	.0	.0
Primary metals, fabricated metals, and machinery	333055	1.2	1.2	1.1	.0	.1
Other durable goods	399915	.7	.7	.9	.0	-.2
Nondurable goods	400015	9.1	9.1	8.4	.0	.7
Food and kindred products	420005	2.4	2.3	2.4	.1	.0
Textile mill products	422005	1.4	1.4	1.4	.0	.0
Chemicals and allied products	428005	.5	.5	.5	.0	.0
Other nondurable goods	499915	4.9	4.9	4.1	.0	.8
Nonmanufacturing	000060	34.9	34.9	34.3	.0	.6
Contract construction	200005	1.7	1.7	2.0	.0	-.3
Transportation, communication, and public utilities (except U.S.P.S.)	500005	2.3	2.3	2.4	.0	-.1
Wholesale and retail trade	600005	11.3	11.2	10.6	.1	.7
Wholesale trade	650005	3.0	3.0	2.9	.0	.1
Retail trade	652005	8.3	8.2	7.6	.1	.7
Finance, insurance, and real estate	700005	2.1	2.1	2.1	.0	.0
Services and mining	800055	6.2	6.2	6.2	.0	.0
Government	998008	11.4	11.2	11.1	.2	.3
Federal	998011	2.9	2.9	2.9	.0	.0
State and local	998509	8.4	8.3	8.2	.1	.2

NOTE: These preliminary estimates were prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics, and Employment and Training Administration, based upon monthly reports submitted by selected employers in the Albany area, which includes Dougherty and Lee counties. The estimates include all full- and part-time wage and salary workers who were employed during or received pay for any part of the pay period that includes the twelfth of the month. Proprietors, domestic servants, self-employed persons, unpaid family workers, and personnel of the armed forces are excluded. Estimates based on 1983 benchmark.

NOTE: Totals may not add because of rounding.

SOURCE: Georgia Department of Labor.

ATHENS NONAGRICULTURAL EMPLOYMENT (000's)

INDUSTRY	SERIES CODE	CURRENT MONTH OCT. 1984	PREVIOUS MONTH SEPT. 1984	CURRENT MONTH YEAR AGO OCT. 1983	NET CHANGE IN JOBS	
					PREVIOUS MONTH	CURRENT MONTH YEAR AGO
Total nonagricultural employment	**000000**	**57.1**	**53.9**	**56.4**	**3.2**	-.7
Manufacturing	300005	14.9	14.8	14.7	.1	.2
Durable goods	300025	5.1	5.1	4.9	.0	.2
Primary metals, fabricated metals, and machinery	333055	2.5	2.5	2.4	.0	.1
Other durable goods	399915	2.5	2.6	2.5	-.1	.0
Nondurable goods	400015	9.9	9.7	9.8	.2	.1
Food and kindred products	420005	2.7	2.6	2.9	.1	-.2
Textile mill products	422005	2.4	2.4	2.5	.0	-.1
Apparel and other textile products	423005	3.6	3.6	3.3	.0	.3
Other nondurable goods	499915	1.2	1.2	1.1	.0	.1
Nonmanufacturing	000060	42.2	39.1	41.6	3.1	.6
Contract construction	200005	1.8	1.8	1.9	.0	-.1
Transportation, communication, and public utilities (except U.S.P.S.)	500005	1.6	1.6	1.5	.0	.1
Wholesale and retail trade	600005	11.0	11.0	11.1	.0	-.1
Wholesale trade	650005	2.2	2.2	2.0	.0	.2
Retail trade	652005	8.8	8.8	9.1	.0	-.3
Finance, insurance, and real estate	700005	1.8	1.7	1.7	.1	.1
Services	800005	8.0	7.9	7.2	.1	.8
Government	998008	18.0	15.1	18.2	2.9	-.2
Federal	998011	2.1	2.1	2.0	.0	.1
State and local	998509	15.9	13.0	16.2	2.9	-.3

NOTE: These preliminary estimates were prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics, and Employment and Training Administration, based upon monthly reports submitted by selected employers in the Athens area, which includes Clarke, Jackson, Madison, and Oconee counties. The estimates include all full- and part-time wage and salary workers who were employed during or received pay for any part of the pay period that includes the twelfth of the month. Proprietors, domestic servants, self-employed persons, unpaid family workers, and personnel of the armed forces are excluded. Estimates based on 1983 benchmark.

NOTE: Totals may not add because of rounding.

SOURCE: Georgia Department of Labor.

AUGUSTA NONAGRICULTURAL EMPLOYMENT (000's)

INDUSTRY	SERIES CODE	CURRENT MONTH OCT. 1984	PREVIOUS MONTH SEPT. 1984	CURRENT MONTH YEAR AGO OCT. 1983	NET CHANGE IN JOBS	
					PREVIOUS MONTH	CURRENT MONTH YEAR AGO
Total nonagricultural employment	**000000**	**128.1**	**127.8**	**125.7**	**.3**	**2.4**
Manufacturing	300005	33.7	33.8	33.6	-.1	.1
Durable goods	300025	9.2	9.2	8.7	.0	.5
Lumber and wood products	324005	.7	.7	.7	.0	.0
Stone, clay, and glass products	332005	3.3	3.4	3.1	-.1	.2
Primary metals, fabricated metals, and machinery	333055	2.7	2.6	2.5	.1	.2
Other durable goods	399915	2.5	2.5	2.4	.0	.1
Nondurable goods	400015	24.5	24.6	24.9	-.1	-.4
Food and kindred products	420005	2.7	2.8	3.0	-.1	-.3
Textile mill products	422005	6.0	6.1	6.2	-.1	-.2
Apparel and other textile products	423005	2.1	2.1	2.0	.0	.1
Printing and publishing	427005	1.2	1.2	1.2	.0	.0
Other nondurable goods	499915	12.6	12.4	12.5	.2	.1
Nonmanufacturing	000060	94.4	93.9	92.1	.5	2.3
Contract construction	200005	6.5	6.7	6.3	-.2	.2
Transportation, communication, and public utilities (except U.S.P.S.)	500005	4.3	4.3	4.2	.0	.1
Wholesale and retail trade	600005	24.9	24.9	24.2	.0	.7
Wholesale trade	650005	3.9	3.9	3.9	.0	.0
Retail trade	652005	21.0	21.0	20.3	.0	.7
Finance, insurance, and real estate	700005	4.8	4.8	4.6	.0	.2
Services and mining	800055	20.3	20.4	19.9	-.1	.4
Government	998008	33.6	32.9	32.9	.7	.7
Federal	998011	8.4	8.3	8.1	.1	.3
State and local	998509	25.2	24.6	24.8	.6	.4

NOTE: These preliminary estimates were prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics, and Employment and Training Administration, based upon monthly reports submitted by selected employers in the Augusta area, which includes Richmond and Columbia counties in Georgia and Aiken County, South Carolina. The estimates include all full- and part-time wage and salary workers who were employed during or received pay for any part of the pay period that includes the twelfth of the month. Proprietors, domestic servants, self-employed persons, unpaid family workers, and personnel of the armed forces are excluded. Estimates based on 1983 benchmark.

NOTE: Totals may not add because of rounding.

SOURCE: Georgia Department of Labor.

COLUMBUS NONAGRICULTURAL EMPLOYMENT (000's)

INDUSTRY	SERIES CODE	CURRENT MONTH OCT. 1984	PREVIOUS MONTH SEPT. 1984	CURRENT MONTH YEAR AGO OCT. 1983	NET CHANGE IN JOBS	
					PREVIOUS MONTH	CURRENT MONTH YEAR AGO
Total nonagricultural employment	**000000**	**86.0**	**85.6**	**82.3**	**.4**	**3.7**
Manufacturing	300005	21.9	21.7	20.9	.2	1.0
Durable goods	300025	5.3	5.2	4.8	.1	.5
Lumber and wood products	324005	.5	.4	.4	.1	.1
Stone, clay, and glass products	332005	.5	.5	.5	.0	.0
Primary metals, fabricated metals, and machinery	333055	3.7	3.7	3.3	.0	.4
Other durable goods	399915	.6	.6	.6	.0	.0
Nondurable goods	400015	16.6	16.5	16.0	.1	.6
Food and kindred products	420005	4.0	3.9	4.0	.1	.0
Textile mill products	422005	9.1	9.1	8.8	.0	.3
Apparel and other textile products	423005	1.0	1.1	.8	-.1	.2
Printing and publishing	427005	1.2	1.2	1.2	.0	.0
Other nondurable goods	499915	1.2	1.2	1.3	.0	-.1
Nonmanufacturing	000060	64.1	63.8	61.4	.3	2.7
Contract construction	200005	5.3	5.2	4.7	.1	.6
Transportation, communication, and public utilities (except U.S.P.S.)	500005	3.0	3.0	3.0	.0	.0
Wholesale and retail trade	600005	18.4	18.6	17.1	-.2	1.3
Wholesale trade	650005	2.6	2.7	2.7	-.1	-.1
Retail trade	652005	15.8	15.8	14.4	.0	1.4
Finance, insurance, and real estate	700005	5.8	5.8	5.4	.0	.4
Services and mining	800055	12.0	12.1	11.8	-.1	.2
Government	998008	19.5	19.2	19.4	.3	.1
Federal	998011	6.7	6.5	6.4	.2	.3
State and local	998509	12.9	12.6	13.1	.3	-.2

NOTE: These preliminary estimates were prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics, and Employment and Training Administration, based upon monthly reports submitted by selected employers in the Columbus area, which includes Chattahoochee and Muscogee counties in Georgia and Russell County, Alabama. The estimates include all full- and part-time wage and salary workers who were employed during or received pay for any part of the pay period that includes the twelfth of the month. Proprietors, domestic servants, self-employed persons, unpaid family workers, and personnel of the armed forces are excluded. Estimates based on 1983 benchmark.

NOTE: Totals may not add because of rounding.

SOURCE: Georgia Department of Labor.

MACON NONAGRICULTURAL EMPLOYMENT (000's)

INDUSTRY	SERIES CODE	CURRENT MONTH OCT. 1984	PREVIOUS MONTH SEPT. 1984	CURRENT MONTH YEAR AGO OCT. 1983	NET CHANGE IN JOBS	
					PREVIOUS MONTH	CURRENT MONTH YEAR AGO
Total nonagricultural employment	**000000**	**103.8**	**103.8**	**102.3**	**.0**	**1.5**
Manufacturing	300005	16.6	16.8	16.8	-.2	-.2
Durable goods	300025	5.2	5.3	5.4	-.1	-.2
Lumber and wood products	324005	.4	.5	.5	-.1	-.1
Stone, clay, and glass products	332005	1.1	1.1	1.3	.0	-.2
Machinery, except electrical	335005	.3	.3	.2	.0	.1
Other durable goods	399915	3.3	3.3	3.4	.0	-.1
Nondurable goods	400015	11.4	11.5	11.4	-.1	.0
Food and kindred products	420005	3.0	3.1	2.5	-.1	.5
Textile mill products	422005	1.5	1.6	1.6	-.1	-.1
Apparel and other textile products	423005	1.6	1.6	1.8	.0	-.2
Paper and allied products	426005	2.1	2.1	2.2	.0	-.1
Chemicals and allied products	428005	.4	.3	.3	.1	.1
Other nondurable goods	499915	2.9	2.9	2.9	.0	.0
Nonmanufacturing	000060	87.2	87.0	85.5	.2	1.7
Contract construction	200005	4.8	4.8	4.6	.0	.2
Transportation, communication, and public utilities (except U.S.P.S.)	500005	4.2	4.2	4.4	.0	-.2
Wholesale and retail trade	600005	22.2	22.1	21.4	.1	.8
Wholesale trade	650005	4.3	4.2	4.1	.1	.2
Retail trade	652005	17.9	17.9	17.4	.0	.5
Finance, insurance, and real estate	700005	6.4	6.4	6.3	.0	.1
Services and mining	800055	18.6	18.5	18.3	.1	.3
Government	998008	31.0	30.9	30.5	.1	.5
Federal	998011	17.5	17.4	17.2	.1	.3
State and local	998509	13.5	13.5	13.3	.0	.2

NOTE: These preliminary estimates were prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics, and Employment and Training Administration, based upon monthly reports submitted by selected employers in the Macon area, which includes Bibb, Houston, Jones, and Twiggs counties. The estimates include all full- and part-time wage and salary workers who were employed during or received pay for any part of the pay period that includes the twelfth of the month. Proprietors, domestic servants, self-employed persons, unpaid family workers, and personnel of the armed forces are excluded. Estimates based on 1983 benchmark.

NOTE: Totals may not add because of rounding.

SOURCE: Georgia Department of Labor.

SAVANNAH NONAGRICULTURAL EMPLOYMENT (000's)

INDUSTRY	SERIES CODE	CURRENT MONTH OCT. 1984	PREVIOUS MONTH SEPT. 1984	CURRENT MONTH YEAR AGO OCT. 1983	NET CHANGE IN JOBS	
					PREVIOUS MONTH	CURRENT MONTH YEAR AGO
Total nonagricultural employment	**000000**	**93.4**	**92.9**	**90.6**	**.5**	**2.8**
Manufacturing	300005	16.9	16.7	16.8	.2	.1
Durable goods	300025	7.8	7.7	7.7	.1	.1
Lumber and wood products, except furniture	324005	1.2	1.2	1.3	.0	-.1
Millwork, plywood, and prefabricated structural products	324305	.5	.5	.5	.0	.0
Transportation equipment	337005	4.2	4.1	4.2	.1	.0
Other durable goods	399915	2.4	2.4	2.3	.0	.1
Nondurable goods	400015	9.1	8.9	9.1	.2	.0
Food and kindred products	420005	2.0	1.9	1.9	.1	.1
Paper and allied products	426005	4.3	4.3	4.3	.0	.0
Chemicals and allied products	428005	1.4	1.4	1.5	.0	-.1
Petroleum and coal products	429005	.6	.6	.6	.0	.0
Other nondurable goods	499915	.9	.9	.8	.0	.1
Nonmanufacturing	000060	76.5	76.2	73.8	.3	2.7
Contract construction	200005	5.9	5.8	5.0	.1	.9
Transportation, communication, and public utilities (except U.S.P.S.)	500005	9.9	9.8	9.8	.1	.1
Wholesale and retail trade	600005	21.7	21.7	21.3	.0	.4
Wholesale trade	650005	4.3	4.3	4.3	.0	.0
Retail trade	652005	17.4	17.4	17.0	.0	.4
Finance, insurance, and real estate	700005	4.3	4.3	4.1	.0	.2
Services and mining	800055	18.1	18.0	17.6	.1	.5
Government	998008	16.7	16.5	16.0	.2	.7
Federal	998011	2.8	2.7	2.6	.1	.2
State and local	998509	13.8	13.8	13.4	.0	.4

NOTE: These preliminary estimates were prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics, and Employment and Training Administration, based upon monthly reports submitted by selected employers in the Savannah area, which includes Bryan, Chatham, and Effingham counties. The estimates include all full- and part-time wage and salary workers who were employed during or received pay for any part of the pay period that includes the twelfth of the month. Proprietors, domestic servants, self-employed persons, unpaid family workers, and personnel of the armed forces are excluded. Estimates based on 1983 benchmark.

NOTE: Totals may not add because of rounding.

SOURCE: Georgia Department of Labor.

SAVANNAH PRODUCTION WORKERS (000's)

INDUSTRY	SERIES CODE	CURRENT MONTH OCT. 1984	PREVIOUS MONTH SEPT. 1984	CURRENT MONTH YEAR AGO OCT. 1983	NET CHANGE IN JOBS	
					PREVIOUS MONTH	CURRENT MONTH YEAR AGO
Total manufacturing	**300005**	**11.6**	**11.4**	**11.7**	**.2**	**-.1**
Durable goods	300025	5.5	5.6	5.8	-.1	-.3
Nondurable goods	400015	6.1	5.9	5.9	.2	.2
SELECTED INDUSTRIES						
Lumber and wood products	324005	.9	1.0	1.0	-.1	-.1
Paper and allied products	426005	3.1	3.1	3.0	.0	.1
Chemicals and allied products	428005	1.0	.9	1.0	.1	.0
Transportation equipment	337005	3.1	3.0	3.7	.1	-.6

NOTE: These preliminary estimates were prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics, and Employment and Training Administration, based upon monthly reports submitted by selected employers in the Savannah area, which includes Bryan, Chatham, and Effingham counties. The estimates include all full- and part-time wage and salary workers who were employed during or received pay for any part of the pay period that includes the twelfth of the month. Proprietors, domestic servants, self-employed persons, unpaid family workers, and personnel of the armed forces are excluded. Estimates based on 1983 benchmark.

NOTE: Totals may not add because of rounding.

SOURCE: Georgia Department of Labor.

SAVANNAH HOURS AND EARNINGS

INDUSTRY	SERIES CODE	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
		CURRENT MONTH OCT. 1984	PREVIOUS MONTH SEPT. 1984	CURRENT MONTH YEAR AGO OCT. 1983	CURRENT MONTH OCT. 1984	PREVIOUS MONTH SEPT. 1984	CURRENT MONTH YEAR AGO OCT. 1983	CURRENT MONTH OCT. 1984	PREVIOUS MONTH SEPT. 1984	CURRENT MONTH YEAR AGO OCT. 1983
Total manufacturing	**300005**	**$457.20**	**$450.90**	**$421.16**	**45.0**	**45.0**	**44.9**	**$10.16**	**$10.02**	**$ 9.38**
Durable goods	300025	403.92	408.45	381.92	43.2	44.3	44.0	9.35	9.22	8.68
Nondurable goods	400015	506.23	491.28	460.84	46.7	45.7	45.9	10.84	10.75	10.04
SELECTED INDUSTRIES										
Lumber and wood products	324005	284.03	276.83	286.46	43.9	42.2	44.9	6.47	6.56	6.38
Paper and allied products	426005	608.36	611.28	559.85	49.5	49.9	49.5	12.29	12.25	11.31
Chemicals and allied products	428005	376.98	368.41	366.77	42.5	42.2	43.2	8.87	8.73	8.49
Transportation equipment	337005	479.88	478.74	401.89	46.5	46.3	42.8	10.32	10.34	9.39

NOTE: These preliminary estimates were prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics. Data exclude supervisory, sales, clerical, and other office personnel. Average earnings are computed on a "gross" basis, reflecting changes in basic hourly and incentive wage rates, as well as any premium pay for overtime and late shift work.

NOTE: Totals may not add because of rounding.

SOURCE: Georgia Department of Labor.

UNITED STATES AND GEORGIA LABOR FORCE ESTIMATES BY PLACE OF RESIDENCE, PERSONS 16 YEARS OLD AND OVER

AREA	EMPLOYMENT STATUS	PRELIMINARY OCTOBER 1984	REVISED SEPTEMBER 1984	REVISED OCTOBER 1983	CHANGE FROM	
					REVISED SEPTEMBER 1984	REVISED OCTOBER 1983
United States (Seasonally adjusted)	Civilian labor force	114,017,000	113,699,000	113,561,000	318,000	456,000
	Employed	105,586,000	105,239,000	103,665,000	347,000	1,921,000
	Unemployed	8,431,000	8,460,000	9,896,000	-29,000	-1,465,000
	Rate	7.4	7.4	8.7	—	—
United States (Not seasonally adjusted)	Civilian labor force	114,250,000	113,843,000	112,042,000	407,000	2,208,000
	Employed	106,262,000	105,792,000	102,659,000	470,000	3,603,000
	Unemployed	7,989,000	8,051,000	9,383,000	-62,000	-1,394,000
	Rate	7.0	7.1	8.4	—	—
Georgia	Civilian labor force	2,817,627	2,816,011	2,744,080	1,616	73,547
	Employed	2,653,355	2,651,443	2,561,478	1,912	91,877
	Unemployed	164,272	164,568	182,602	-296	-18,330
	Rate	5.8	5.8	6.7	—	—
Albany SMSA	Civilian labor force	53,423	53,555	53,603	-132	-180
	Employed	48,691	49,054	48,574	-363	117
	Unemployed	4,732	4,501	5,029	231	-297
	Rate	8.9	8.4	9.4	—	—
Athens SMSA	Civilian labor force	67,088	64,265	68,575	2,823	-1,487
	Employed	63,977	60,817	64,725	3,160	-748
	Unemployed	3,111	3,448	3,850	-337	-739
	Rate	4.6	5.4	5.6	—	—
Atlanta SMSA	Civilian labor force	1,184,071	1,186,003	1,143,654	-1,932	40,417
	Employed	1,129,492	1,132,245	1,078,248	-2,753	51,244
	Unemployed	54,579	53,758	65,406	821	-10,827
	Rate	4.6	4.5	5.7	—	—
Augusta, Ga.-S.C. SMSA	Civilian labor force	134,047	134,977	136,961	-930	-2,914
	Employed	125,025	125,691	125,051	-666	-26
	Unemployed	9,022	9,286	11,910	-264	-2,888
	Rate	6.7	6.9	8.7	—	—
Columbus, Ga.-Ala. SMSA	Civilian labor force	92,017	91,511	89,776	506	2,241
	Employed	85,003	84,853	82,691	150	2,312
	Unemployed	7,014	6,658	7,085	356	-71
	Rate	7.6	7.3	7.9	—	—
Macon SMSA	Civilian labor force	108,748	109,374	110,310	-626	-1,562
	Employed	101,429	101,903	102,350	-474	-921
	Unemployed	7,319	7,471	7,960	-152	-641
	Rate	6.7	6.8	7.2	—	—
Savannah SMSA	Civilian labor force	99,426	99,362	99,319	64	107
	Employed	92,094	91,976	91,471	118	623
	Unemployed	7,332	7,386	7,848	-54	-516
	Rate	7.4	7.4	7.9	—	—

NOTE: Includes nonagricultural wage and salary employment, self-employed, unpaid family and private household workers, and agricultural workers. Persons in labor disputes are counted as employed. The use of unrounded data does not imply that the numbers are exact. Georgia and SMSA data have not been seasonally adjusted.

SOURCE: Georgia Department of Labor, in cooperation with the Bureau of Labor Statistics, U.S. Department of Labor.

AUGUSTA SMSA CIVILIAN LABOR FORCE BY PLACE OF RESIDENCE, PERSONS 16 YEARS OLD AND OVER

AREA	EMPLOYMENT STATUS	PRELIMINARY OCTOBER 1984	REVISED SEPTEMBER 1984	REVISED OCTOBER 1983	CHANGE FROM	
					REVISED SEPTEMBER 1984	REVISED OCTOBER 1983
Augusta, Ga.-S.C. SMSA	Civilian labor force	134,047	134,977	136,961	-930	-2,914
	Employed	125,025	125,691	125,051	-666	-26
	Unemployed	9,022	9,286	11,910	-264	-2,888
	Rate	6.7	6.9	8.7	—	—
Residing in Georgia	Civilian labor force	90,087	90,682	92,047	-595	-1,960
	Employed	84,363	84,591	84,829	-228	-466
	Unemployed	5,724	6,091	7,218	-367	-1,494
	Rate	6.4	6.7	7.8	—	—
Residing in South Carolina	Civilian labor force	43,960	44,295	44,914	-335	-954
	Employed	40,662	41,100	40,222	-438	440
	Unemployed	3,298	3,195	4,692	103	-1,394
	Rate	7.5	7.2	10.4	—	—

NOTE: The Augusta Standard Metropolitan Statistical Area includes Richmond and Columbia counties, Georgia, and Aiken County, South Carolina. Data have not been seasonally adjusted.

SOURCE: Georgia Department of Labor, in cooperation with the Bureau of Labor Statistics, U.S. Department of Labor.

COLUMBUS SMSA CIVILIAN LABOR FORCE BY PLACE OF RESIDENCE, PERSONS 16 YEARS OLD AND OVER

AREA	EMPLOYMENT STATUS	PRELIMINARY OCTOBER 1984	REVISED SEPTEMBER 1984	REVISED OCTOBER 1983	CHANGE FROM	
					REVISED SEPTEMBER 1984	REVISED OCTOBER 1983
Columbus, Ga.-Ala. SMSA	Civilian labor force	92,017	91,511	89,776	506	2,241
	Employed	85,003	84,853	82,691	150	2,312
	Unemployed	7,014	6,658	7,085	356	-71
	Rate	7.6	7.3	7.9	—	—
Residing in Georgia	Civilian labor force	72,864	72,465	71,548	399	1,316
	Employed	67,971	67,897	66,575	74	1,396
	Unemployed	4,893	4,568	4,973	325	-80
	Rate	6.7	6.3	7.0	—	—
Residing in Alabama	Civilian labor force	19,153	19,046	18,228	107	925
	Employed	17,032	16,956	16,116	76	916
	Unemployed	2,121	2,090	2,112	31	9
	Rate	11.1	11.0	11.6	—	—

NOTE: The Columbus Standard Metropolitan Statistical Area includes Muscogee and Chattahoochee counties, Georgia, and Russell County, Alabama. Data have not been seasonally adjusted.

SOURCE: Georgia Department of Labor, in cooperation with the Bureau of Labor Statistics, U.S. Department of Labor.

GEORGIA CIVILIAN LABOR FORCE BY METROPOLITAN AND NONMETROPOLITAN RESIDENCE, PERSONS 16 YEARS OLD AND OVER

RESIDENCE	EMPLOYMENT STATUS	PRELIMINARY OCTOBER 1984	REVISED SEPTEMBER 1984	REVISED OCTOBER 1983	CHANGE FROM	
					REVISED SEPTEMBER 1984	REVISED OCTOBER 1983
Georgia Total	Civilian labor force	2,817,627	2,816,011	2,744,080	1,616	-73,547
	Employed	2,653,355	2,651,443	2,561,478	1,912	91,877
	Unemployed	164,272	164,568	182,602	-296	-18,330
	Rate	5.8	5.8	6.7	—	—
Metropolitan residence	Civilian labor force	1,722,542	1,722,536	1,686,324	6	36,218
	Employed	1,632,010	1,632,652	1,580,863	-642	51,147
	Unemployed	90,532	89,884	105,461	648	-14,929
	Rate	5.3	5.2	6.3	—	—
Nonmetropolitan residence	Civilian labor force	1,095,085	1,093,475	1,057,756	1,610	37,329
	Employed	1,021,345	1,018,791	980,615	2,554	40,730
	Unemployed	73,740	74,684	77,141	-944	-3,401
	Rate	6.7	6.8	7.3	—	—

NOTE: The sum of the Georgia part of the Standard Metropolitan Statistical Areas (SMSAs) includes the Catoosa, Dade, and Walker County part of the Chattanooga SMSA but excludes the Aiken County, South Carolina, part of the Augusta SMSA and the Russell County, Alabama, part of the Columbus SMSA.

According to BLS definition, employed persons consist of individuals 16 years of age or older who: (1) did any work for pay or profit during the survey week; (2) did at least 15 hours of unpaid work in a family-operated business; (3) were temporarily absent from their regular jobs because of illness, vacation, bad weather, industrial dispute, or various personal reasons.

According to BLS definition, unemployed persons consist of individuals 16 years old or older who: (1) did not have a job during the survey week but were available to work and actively seeking work; (2) were not working and who were waiting to be called back to a job from which they had been laid off; (3) were not working and who were waiting to report to a new job within 30 days.

By definition, those persons previously employed in industries covered under state unemployment insurance laws consist of: (1) current unemployment insurance claimants; (2) persons disqualified from receiving benefits for nonmonetary reasons because they quit or were discharged for cause, but otherwise would have been eligible; (3) claimants whose benefits have been exhausted; (4) persons who either filed claims late or did not file.

Those major industrial/occupational groups not required under law to be covered by unemployment insurance consist of some nonprofit organizations, some farm workers, some government workers, some domestics, some nonagricultural self-employed and unpaid family workers.

SOURCE: Georgia Department of Labor, in cooperation with the Bureau of Labor Statistics, U.S. Department of Labor.

Cost $388.00
Quantity 1,500